

# SIEMENS

# ARCADIS

**SP**

## Installation Instructions

Option

Virus Protection for VC 10

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## 4                      **Activating and deactivating the virus scanner**

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### **Prerequisites**

When using the virus protection in conjunction with Remote Update Handling (RUH) perform the following steps:

- The virus scanner is installed together with the system installation of the ARCADIS VC10 family.  
It is deactivated when the installation is complete.
- The “Configuration of SRS functionalities” is finished -> described in the document Siemens Intranet -> CS -> For service -> Product information -> SP systems -> -> Surgery -> Arcadis (Avantic /Orbic /Varic) -> CB-DOC -> Service -> -> Siemens Remote Service -> Configuration  
--> chapter “Configuration of SRS functionalities”.
- The “Configuration of System Management (MNP)” is finished -> described in the document Siemens Intranet -> CS -> For service -> Product information -> SP systems -> -> Surgery -> Arcadis (Avantic /Orbic /Varic) -> CB-DOC -> Service -> -> Siemens Remote Service -> Configuration  
--> chapter “Configuration of System Management (MNP)”.
- The customer has ordered the virus protection service.
- The local service organization triggers the enabling process.
- A CSE is at the customer site to install and configure the virus protection.

The complete virus protection function on the ARCADIS system consists of two main tasks:

1. Permanently activate the Trend Micro virus scanner on the ARCADIS system.
2. Download the newest pattern files to the ARCADIS system for use by the scan engine.

## Activation of the virus scanner

### Permanent activation of the virus scanner

Perform the following steps to permanently activate the virus scanner:

Open the menu: Local service -> Utilities -> Escape to OS

Type the following string in the text box; see (1/Fig. 1 / p. 5):

**%MEDHOME%\utils\antivir.bat auto**

and click "Go"; see (2/Fig. 1 / p. 5).

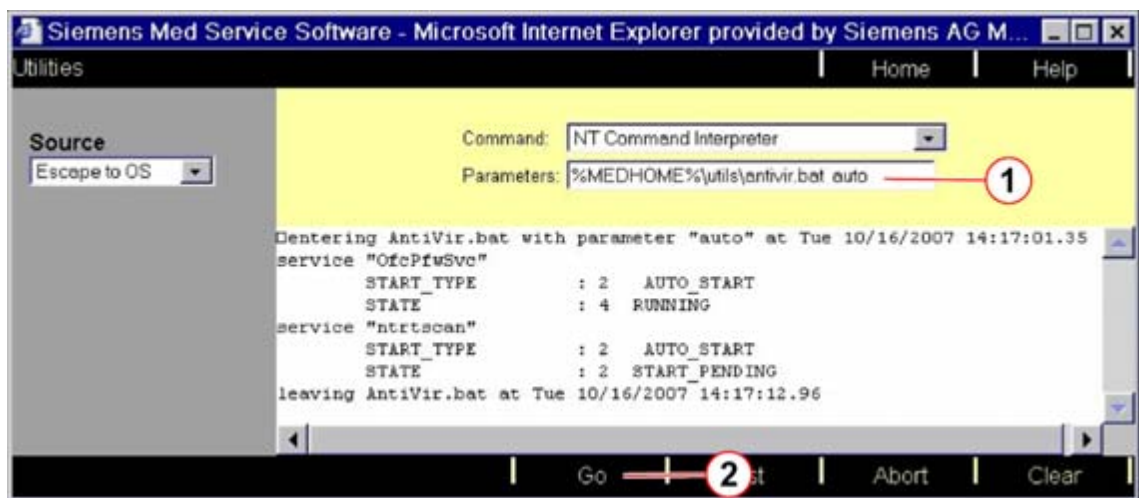


Fig. 1: Activating the virus scanner

After 5 seconds, a startup window of the virus scanner will appear at the upper left side of the screen.

### Temporary activation of the virus scanner

Perform the following steps to temporarily activate the virus scanner:

Open the menu: Local service -> Utilities -> Escape to OS

Type the following string in the text box; see (1/Fig. 2 / p. 6):

**%MEDHOME%\utils\VirusScanner.bat start**

and click "Go"; see (3/Fig. 2 / p. 6).

Ignore the message in (2/Fig. 2 / p. 6).

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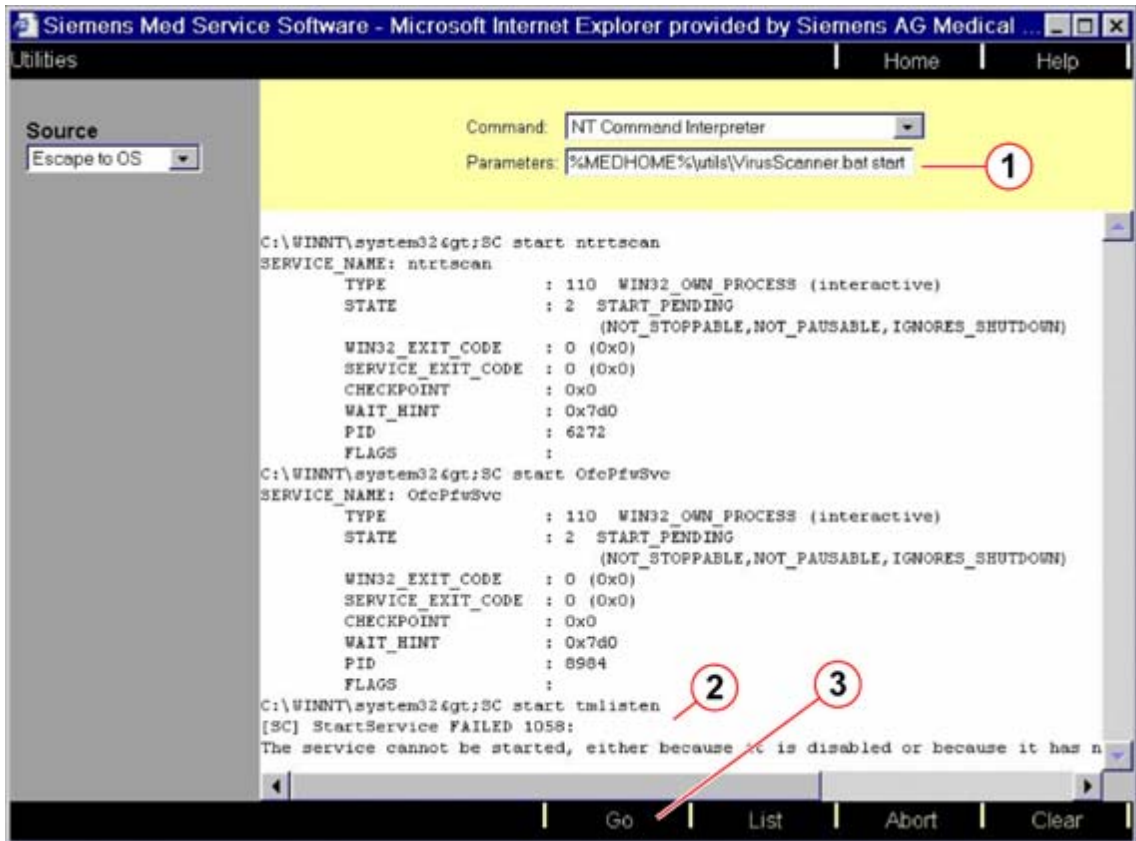


Fig. 2: Temporarily activating the virus scanner

After 5 seconds, a startup window of the virus scanner will appear at the upper left side of the screen.

## Deactivation the virus scanner

### Permanent deactivation of the virus scanner

Perform the following steps to permanently deactivate the virus scanner:

Open the menu: Local service -> Utilities -> Escape to OS

Type the following string in the text box; see (1/Fig. 3 / p. 7):

**%MEDHOME%\utils\antivir.bat disabled**

and click on “Go”; see (2/Fig. 3 / p. 7).

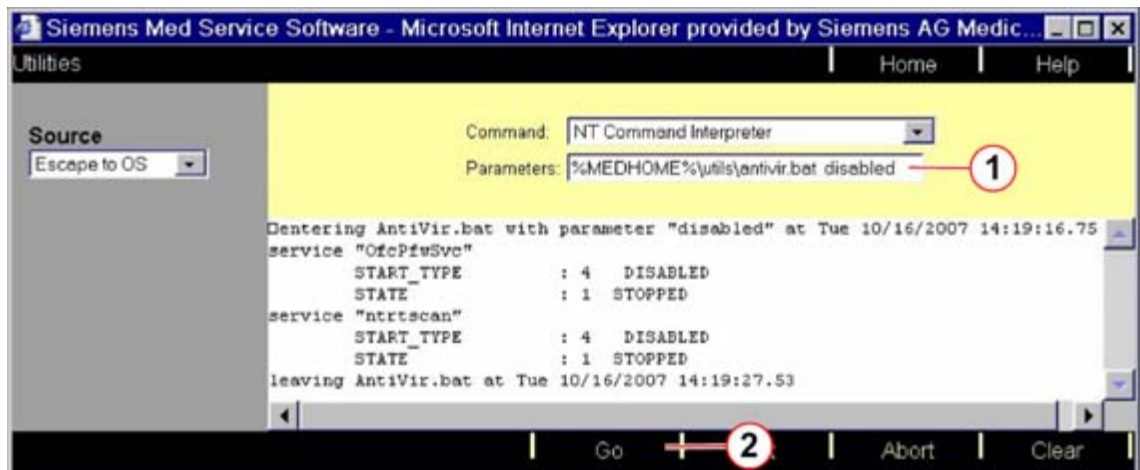


Fig. 3: Deactivating the virus scanner

### Temporary deactivation of the virus scanner

Perform the following steps to temporarily deactivate the virus scanner:

Open the menu: Local service -> Utilities -> Escape to OS

Type the following string in the text box; see (1/Fig. 4 / p. 8):

**%MEDHOME%\utils\VirusScanner.bat stop**

and click on “Go”; see (3/Fig. 4 / p. 8).

Ignore the message in (2/Fig. 4 / p. 8).

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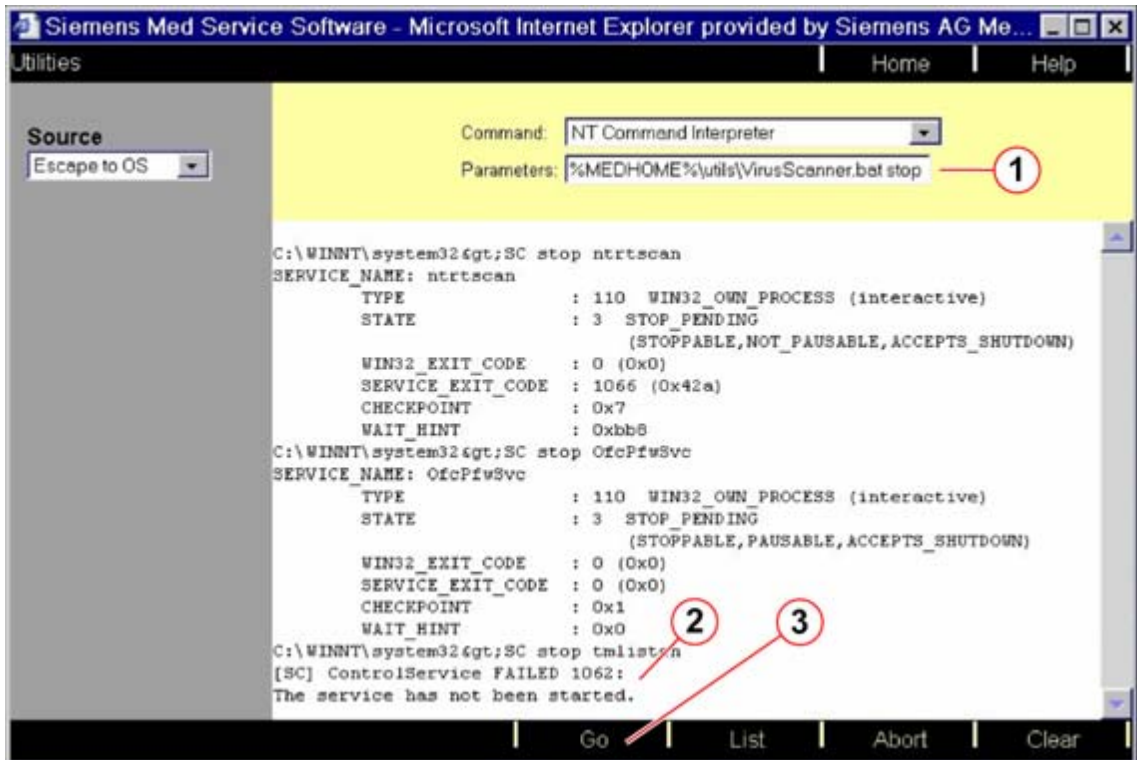


Fig. 4: Temporarily deactivating the virus scanner



The following work steps describe the process of virus protection in pull mode; in this case, for virus pattern 8.801.

**NOTE**

**This procedure can be performed by the customer, without CSE support.**

1. Login to the Service screen (customer mode)  
Delete the entry of the field "Service Key"; see item 1  
Click on item 2

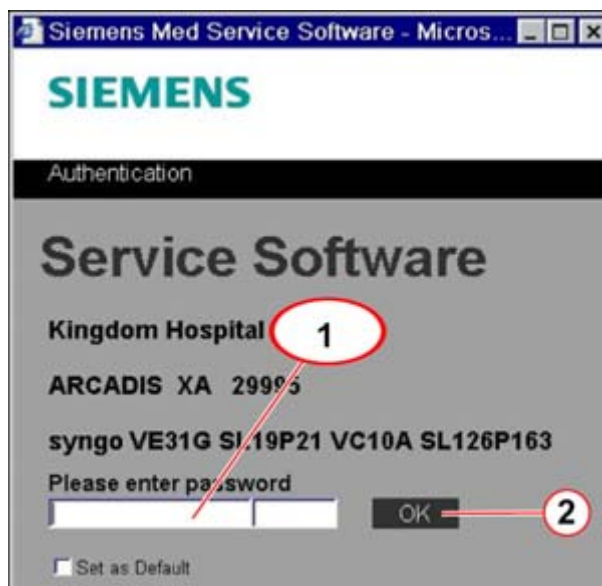


Fig. 5: Syngo login service screen

2. Click on “SoftwareDistribution”; see item 1 for starting the download and installation processes.

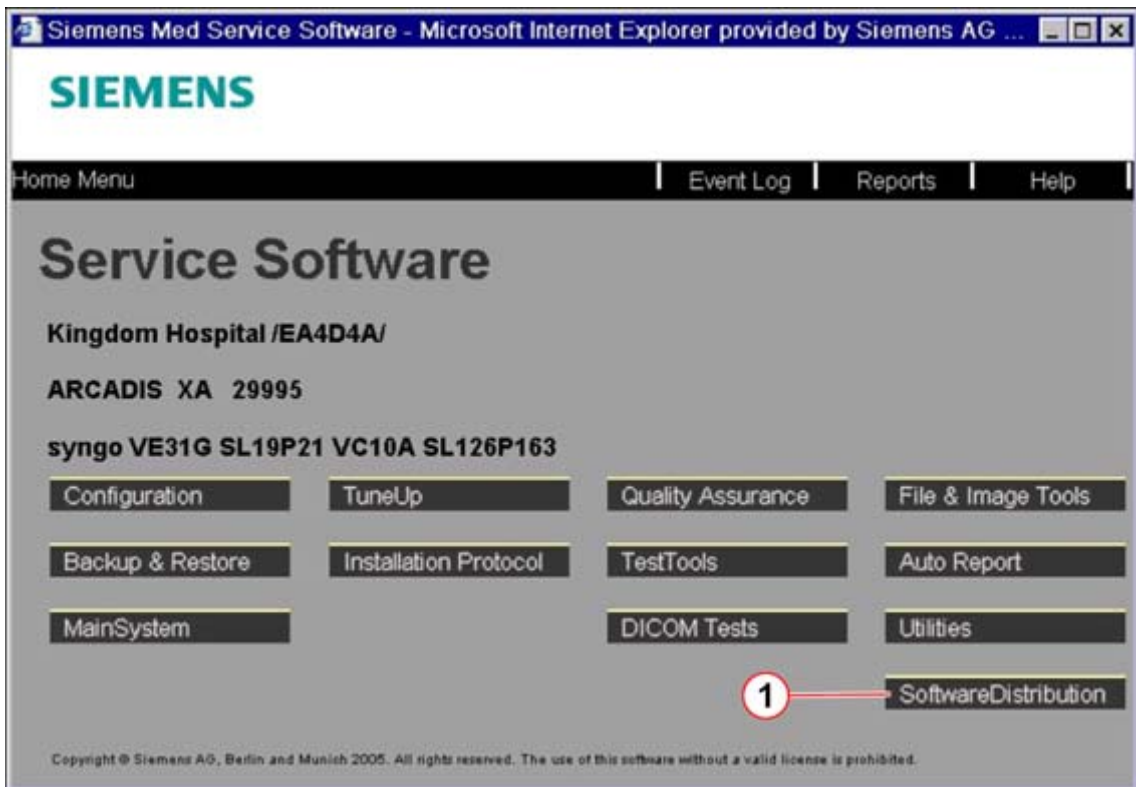


Fig. 6: “Software Distribution” service screen

3. Refresh the download menu by clicking “Update Catalog”; see item 4.

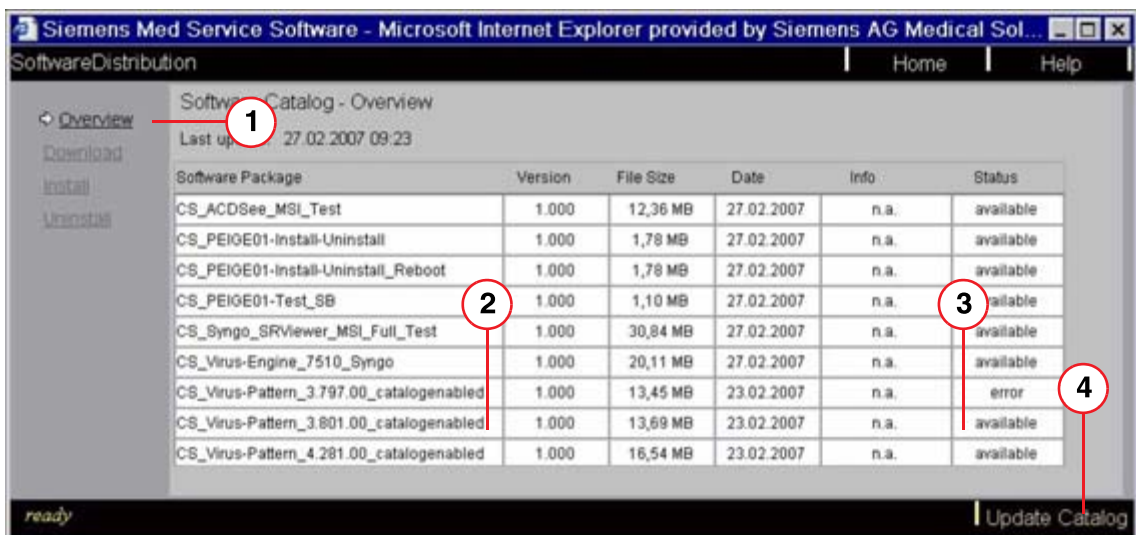


Fig. 7: “Software Distribution” service screen

- Pos. 1 Click “Overview”
- Pos. 2 Virus pattern 3.801 is listed in the overview
- Pos. 3 Virus pattern 3.801 has the status “available”
- Pos. 4 Click the button “Update Catalog” to refresh the listed entries

4. Activate the newest virus pattern for download and click “Download”

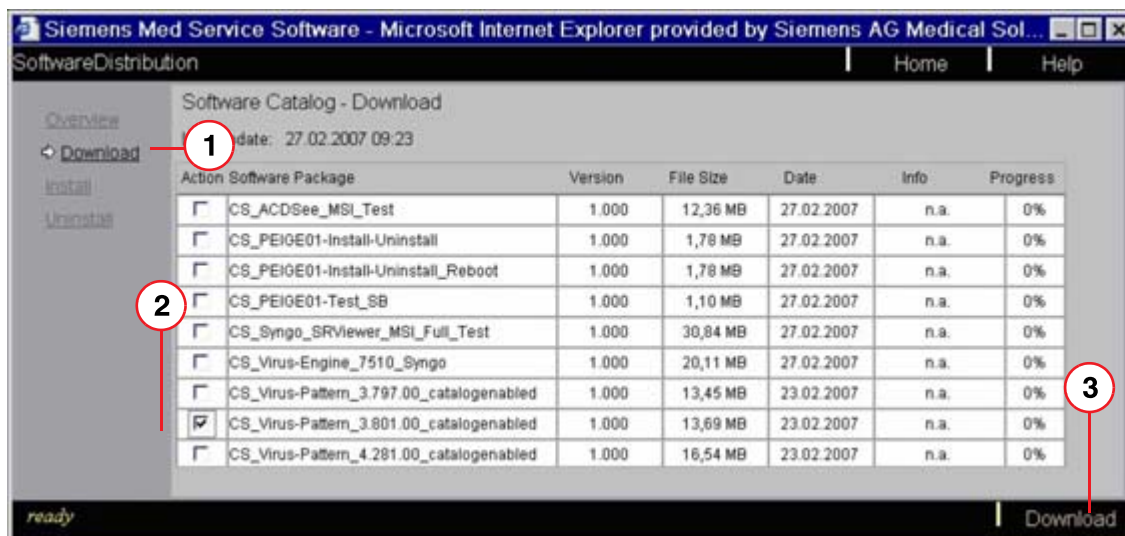


Fig. 8: “Software Distribution” service screen

- Pos. 1 Click “Download”
- Pos. 2 Activate the checkbox “Virus-Pattern\_3.801.00\_catalogenabled”
- Pos. 3 Click “Download”

5. The download process starts; wait a moment.

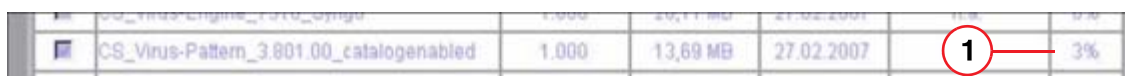


Fig. 9: Download in progress (at 3%)

- Pos. 1 Progress indicator (at 3%)

6. The message “Download successfully completed” is displayed.

7. Start the installation process by clicking “INSTALL”; see item 2.



Fig. 10: “Software Distribution” service screen

- Pos. 1 Click “Install”
- Pos. 2 Click “INSTALL”

8. The message “Installation successfully completed” is displayed.

9. Check the installation status in the “Overview” menu.

The status must change from “available” to “installed”; see item 1.

CS_Virus-Pattern_3.801.00_catalogenabled	1.000	10. MB	27.02.2007	n.a	1	installed
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Fig. 11: “Software Distribution” service screen --> “Overview” button

Pos. 1      Status “installed”

### SRS help desk

In case of questions or any problems, please contact the following Help Desks:

- SRS Help Desk worldwide  
Phone: +49 919118 8080 CODE 191  
Fax: +49 9131 84 13 7388  
E-Mail: RemoteServer.med@siemens.com  
Service days: Monday - Friday  
Service hours: 7:00 AM - 10:00 PM German time
- SRS Help Desk (USA only)  
Phone: +1 800-576-7336 (2-3-13)  
E-Mail: csg.srs.med@siemens.com  
Service days: Monday - Friday  
Service hours: 8:30 AM - 7:00 PM EST

First version for VC10